# BRUHAT BANGALORE MAHANAGARA PALIKE

BBMP/2017-18/OW/WORK_INDENT29472

## APPROVED SCHEDULE - B

**EE/BTP/BBMP/E-PMT/24/2017-18, Date: 21.02.2018**

**Improvements to Roads and Drains at Balance Roads at Doddabommasandra area in Ward No. 10 (Doddabommasandra), Vidyaranyapura Sub Division.**

| Sl. No. | Approved Qty. | Description | Unit | Approved Tender Rates of N M SHIVAKUMAR | |
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| | | | | In Figures | In Words |
| 1 | 622.35 | Excavation for road, drains and similar works KSRRB 300-1. Earthwork excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5 m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods etc complete as per specifications and directions of engineer in charge of the work. | Cum | 185.12 | Rupees One Hundred Eighty Five and Twelve Paise Only |
| 2 | 248.688 | Wet Mix Macadam KSRRB M400-17. Providing, laying, spreading and compacting crushed stone aggregates of granite / trap / basalt to wet mix macadam specifications including pre mixing the material with water at OMC in mechanical mix plant carriage of mixed method of tipper to site, laying in uniform layers with paver in sub-base/base course on well prepared surface and compacting with vibratory roller to achieve the desired density etc complete as per specifications and directions of engineer in charge of the work. | Cum | 1913.5 | Rupees One Thousand Nine Hundred Thirteen and Fifty Paise Only |
| 3 | 4925 | Cleaning the existing black topped surface with brooms, soft brushes and finally dusting with old gunny bags and / or compressed air to receive bituminous treatment including cost of all materials, labour, HOM of machineries etc complete as per specifications and directions of engineer in charge of the work. | Sqm | 2.67 | Rupees Two and Sixty Seven Paise Only |
| 4 | 4925 | Providing and applying tack coat using 80/100 grade bitumen(VG10) on the prepared black topped surfaces at 2.5 kg per 10 sqm, heating bitumen in boiler fitted with spray set (excluding cleaning of road surface) including cost of all materials, labour, HOM of machineries etc complete as per specifications and directions of engineer in charge of the work. | Sqm | 10.68 | Rupees Ten and Sixty Eight Paise Only |
| 5 | 197 | Providing and laying bituminous concrete 40 mm thick with hot mix plant, using crushed aggregates of specified grading, premixed with bituminous binder and filler, transporting the hot mix to work site, laying with a paver finisher to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MORTH specification clause No. 500.9 complete in all respects complete as per specifications. MORTH Specification No. 509 - using 40/60 TPH capacity H.M.P. with Mechanical Paver Gr-II (30 mm to 45 mm) with 6 % VG-30 Bitumen etc complete as per specifications and directions of engineer in charge of the work. | Cum | 8188 | Rupees Eight Thousand One Hundred Eighty Eight Only |

Signature of the Contractor

Executive Engineer
Byarayanapura Division
BBMP, Bangalore - 92

19/09